SERIAL NO.: 10/552,879 ART UNIT: 1751

## IN THE CLAIMS:

- a. Please cancel claims 1-13.
- b. Please enter the following claims:
- 1-13. (Cancelled)
- 14. (Previously Presented) A method of supplementing a cleaning and sterilizing process for a soiled item having bio-contaminants, comprising the steps of:
  - a. pre-rinsing said soiled item with ozone to loosen the soil,
  - b. applying a cleaning agent to the soiled item,
  - c. cleaning said soiled item until a clean item is produced,
- d. applying a chemical sterilizing agent to said clean item to achieve high-level disinfection,
  - e. rinsing the high-level disinfected item with water; and
- f. rinsing the high-level disinfected item with ozone to substantially degrade any remaining chemical residue and biomatter on or in said disinfected item.
- 15. (Original) The method of claim 14, wherein said soiled item comprises an endoscope.
- 16. (Original) The method of claim 14, wherein ozone comprises an ozonated liquid.
- 17. (Original) The method of claim 16, wherein said ozonated liquid includes between 0.1 and 15 percent ozone by volume.
- 18. (Original) The method of claim 14, wherein said soil comprises biofilm.
- 19. (Original) The method of claim 14, wherein step b additionally comprises applying ozone in combination with said cleaning agent.

SERIAL NO.: 10/552,879 ART UNIT: 1751

20. (Currently Amended) The method of claim 14, wherein said chemical sterilizing agents are selected from the group consisting of glutaraldehyde, paracetic peracetic acid, and ethylene oxide.

- 21. (Previously Presented) A method of preventing re-contamination of a cleaned and high-level disinfected item, comprising:
  - a. rinsing said cleaned and high-level disinfected item with water; and
  - b. flushing said item with ozone.
- 22. (Original) The method of claim 21, wherein said item is an endoscope.
- 23. (Original) The method of claim 21, wherein said water is filtered tap water.
- 24. (Original) The method of claim 21, wherein the flushing of said item with ozone is achieved by ozonating said water.
- 25. (Original) The method of claim 21, wherein said item is contained within a cleaning or sterilizing apparatus when step b occurs.
- 26. (Original) The method of claim 25, wherein ozone is added to the water prior to the water entering the cleaning or sterilizing apparatus containing said item.
- 27. (Previously Presented) A method of preventing cross-contamination of components within a sterilizing apparatus, comprising:
- a. high-level disinfecting an item placed within said sterilizing apparatus according to a predetermined method; and
  - b. flushing said components with ozone after the completion of step a.

SERIAL NO.: 10/552,879 ART UNIT: 1751

28. (Original) The method of claim 27, wherein said components comprise a chamber, a filter, a tray, and a port.

29. (Previously Presented) The method of claim 27, wherein said components comprise fill lines.